



## VALLECITOS WATER DISTRICT

A PUBLIC AGENCY

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June 14, 2001

Mr. John Robertus,  
Executive Officer  
California Regional Water Quality Control Board, San Diego Region  
9771 Clairemont Mesa Boulevard, Suite A  
San Diego CA 92124-1324

**Subject: Meadowlark Water Reclamation Plant Waste Discharge Requirements**

Dear Mr. Robertus:

The Vallecitos Water District operates the Meadowlark Water Reclamation Facility (MRF) in accord with Order No. 93-23, as amended. The disinfected tertiary effluent is solely utilized by the Carlsbad Municipal Water District (CMWD) for irrigation purposes within the Encina Basin as authorized by Order No 93-23.

The purpose of this letter is to request modification of the Meadowlark effluent limits for total dissolved solids (TDS) to reflect those now in affect for the Shadowridge Water Reclamation Facility as provided in Order 93-82, as amended. Such a modification would result in more stringent TDS daily maximum limits (from 1500 mg/l to 1200 mg/l) for the Meadowlark facility. The 30-day average requirement currently requires that the TDS concentrations be no greater than 400 mg/l over potable water supply based on semi-annual sampling. The proposed modification would be as follows: A 12 month average that must not be greater than the imported water supply concentration plus an incremental increase equal to the typical increment increase added to the water supply which has been used for domestic purposes.

With these changes, the Meadowlark TDS effluent limits would be identical to the requirements for the Shadowridge Water Reclamation Plant. It should be noted that Shadowridge discharges into the same failsafe pipeline that Vallecitos uses for conveyance of water to Carlsbad. This modification would provide uniformity in the monitoring of the Encina Basin reclamation plants and provide assurance that uniform discharge standards are in place.

Please contact the undersigned if there are any questions.

Sincerely,

VALLECITOS WATER DISTRICT

Dennis O. Lamb

Director of Engineering & Operations

Cc: William W. Rucker, General Manager

Matte Tebbetts, Kennedy/Jenks Consultants